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| S48 | 13 | ("Re31967" "2893315" "3301730" "3437522" "3448516" "3480836" "4087300" "4354895" "4694572" "4982495" "4997517" "5025114" "5065228").PN. | USPAT | OR | ON | 2003/09/26 10:20 |
| S49 | 10 | "3448516".URPN. | USPAT | OR | ON | 2003/09/26 10:21 |
| S50 | 112 | ink\$1jet and flexible adj tape | USPAT; EPO; JPO | OR | ON | 2003/09/26 10:24 |
| S51 | 30 | "5442386".URPN. | USPAT | OR | ON | 2003/09/26 12:10 |
| S52 | 13 | flexible.ti. and (leu).in. | US-PGPUB; USPAT | OR | ON | 2004/12/31 15:12 |
| S53 | 5 | ("6652068" "6431686" "20030058311" "6409312" "6712457" "6735865").PN. | USPAT; EPO; JPO | OR | ON | 2004/12/31 15:33 |
| S54 | 5 | ("5748209" "6334660" "6409312" "6431686" "6585347").PN. | USPAT; EPO; JPO | OR | ON | 2004/12/31 15:34 |
| S55 | 4 | ("6039889" "5304626" "5946012" "6198067").PN. | USPAT; EPO; JPO | OR | ON | 2004/12/31 16:05 |
| S56 | 202 | flexible near3 (film layer substrate tape board) same conductive near3 (trace line) with (hole via aperature open\$3) | USPAT; EPO; JPO | OR | ON | 2004/12/31 16:07 |
| S57 | 63 | S56 and polymer | USPAT; EPO; JPO | OR | ON | 2004/12/31 16:07 |
| S58 | 1 | "6072236".pn. | USPAT; EPO; JPO | OR | ON | 2005/01/05 11:22 |
| S59 | 1 | "6309915".pn. | USPAT; EPO; JPO | OR | ON | 2005/01/05 11:20 |
| S60 | 1 | "5408738".pn. | USPAT; EPO; JPO | OR | ON | 2005/01/05 11:21 |
| S61 | 1 | "6735865".pn. | USPAT; EPO; JPO | OR | ON | 2005/01/05 11:22 |
| S62 | 0 | ("4323593,5266996,6080668,6042894").pn. | USPAT; EPO; JPO | OR | ON | 2005/01/05 14:23 |
| S63 | 0 | ("4323593, 5266996, 6080668, 6042894").pn. | USPAT; EPO; JPO | OR | ON | 2005/01/05 14:23 |
| S64 | 4 | ("4323593", "5266996", "6080668", "6042894").pn. | USPAT; EPO; JPO | OR | ON | 2005/01/05 14:36 |
| S65 | 1 | "5266446".pn. | USPAT; EPO; JPO | OR | ON | 2005/01/05 14:36 |
| S66 | 26 | (polyimide flexible) near3 (insulat\$4 dielectric) near3 (film tape layer board substrate) and conductive near2 (trace line) and photo\$1polymer | USPAT; EPO; JPO | OR | ON | 2005/01/05 17:19 |

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| S67 | 3 | ("5112462" "5137791" "5364707").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/05 16:49 |
| S68 | 3 | ("5112462" "5137791" "5364707").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/01/05 16:50 |
| S69 | 5 | ("5709979").URPN. | USPAT | OR | ON | 2005/01/05 16:50 |
| S70 | 5 | polyimide near3 (film tape layer board substrate) and conductive near2 (trace line) and photo\$1polymer and solder near3 mask | USPAT; EPO; JPO | OR | ON | 2005/01/05 17:22 |
| S71 | 5 | polyimide with (film tape layer board substrate) and conductive near2 (trace line) and photo\$1polymer and solder near3 mask | USPAT; EPO; JPO | OR | ON | 2005/01/05 17:22 |
| S72 | 50 | polyimide with (film tape layer board substrate) and photo\$1polymer and solder near3 mask | USPAT; EPO; JPO | OR | ON | 2005/01/05 17:23 |